

## Operational Description

This device is a QoS Security Wireless Router, which operates in 2.4GHz band; the maximum data rate could be up to 300Mbps which OFDM technique. If the signal to noise ratio is too poor which could not support 300Mbps, the 11Mbps data rate with DSSS technique will be applied.

The transmitter of the EUT is powered by 12Vdc AC adapter. The antenna is Dipole antenna with SMARP antenna connector.

For more detailed instruction, please take a look at the user's manual.